SURVEY RECOVERY FORM

Station Name: 633 04 11	City of Everett				State of Washington		
National Datum: NAD83/91 National Datum: NAVD88 Page: 04 Pt#: 11 Date: 10/19/95 D	Department of Pub		• N T	(22.0	•	Snonomisn	
Control Point ID: Book: 633 Page: 04 Pt#: 11 Date: 10/19/95	Horizontal Datum:	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	tion Nam	1e: 033 U ²	+ 11		
Revised by Geodetic Consultants, 1997 & 2000.	Vertical Datum:	NAVD88			Established By	PNWS Corp.	
Section: 19 Township: 29 N Range: 5 E			age: 04		11 Dute.		
LATTITUDE: (5 decimal places) LONGITUDE: (5 decimal places) ORTHOMETRIC HEIGHT: 116.297 Feet 35.4474 Meters Washington State Plane Coordinates - North Zone Washington State Plane Coordinates - North Zone Northing			1: 0		<u> </u>		
A Convergence Section	Section: 19	lowr	iship: 2	9 N	Range:) E	
Washington State Plane Coordinates – North Zone Northing	LAT	TTITUDE: (5 decima	l places)	47 58	45.69924		
Washington State Plane Coordinates – North Zone Northing	LON	NGITUDE: (5 decima	ıl places)	122 12	35.75404		
Washington State Plane Coordinates – North Zone Northing	OD"	PHOMETRIC HEIC	ur.	116 205	I Foot		
Northing Easting Point Scale Factor Convergence Deg Min Sec	OKTHOMETRIC HEIGHT:						
Northing				33.4474	Wieters		
Content Places Content P		Washington	State Plane	Coordinates	– North Zone		
Content Places Content P		Northing	Fa	stina	Point Scale Factor	Convergence	
HORIZONTAL DATA: Horizontal position established by: PNWS Corp. resection survey, comments GPS survey, GPS adjustment software used: x other, explain: Conventional Traverse in 1995 surveyor's estimated absolute positional accuracy: ft @ 1 sigma VERTICAL DATA: Magnetic Sequence within surveyor's estimated absolute positional accuracy: ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters Uniferential leveling to: 3 order accuracy constrained to City BM V032 ft meters				_		_	
HORIZONTAL DATA: Horizontal position established by: PNWS Corp. resection survey, comments GPS survey, GPS adjustment software used: x other, explain: Conventional Traverse in 1995 surveyor's estimated relative positional 0.1 ft n @ 0.1 ft E 95% confidence Level accuracy: ft @ 1 sigma VERTICAL DATA: Vertical position established by Petreet Eng. Inc., using Leica NA2000 Digital Level and fiberglass rods. x differential leveling to: 3 order accuracy constrained to City BM V032 ft most metric of the confidence surveyor's estimated absolute positional accuracy: surveyor's estimated absolute positional accuracy: surveyor's estimated absolute positional accuracy: The old City of Everett Monument Book shows an elevation of 116.25 ft relative to NAVD88, however this elevation should be used with caution because of the lack of information about how this elevation was established. MONUMENT DESCRIPTION A copper tack in lead set in the top of a concrete monument, under an iron monument case and cover. The Old Everett Monument Book describes the monument as a Standard City of Everett Monument that is 22 feet East and 22 feet North of the center of the intersection. TO REACH Located at the northeast angle of the intersection of Hoyt Avenue and Hewitt Avenue. REFERENCES	Feet	` <u>1</u> /	_ `		0.999945166		
Horizontal position established by: PNWS Corp. resection survey, comments GPS survey, GPS adjustment software used: x other, explain: Conventional Traverse in 1995 surveyor's estimated relative positional accuracy: surveyor's estimated absolute positional accuracy: ft @ 1 sigma VERTICAL DATA: Vertical position established by Pettreet Eng. Inc., using Leica NA2000 Digital Level and fiberglass rods. x differential leveling to: 3 order accuracy constrained to City BM V032 GPS survey, accuracy within ft meters surveyor's estimated relative positional accuracy: surveyor's estimated absolute positional accuracy: 0.1 ft @ 95% confidence Correction to NGVD29: -1.122m. MONUMENT DESCRIPTION A copper tack in lead set in the top of a concrete monument, under an iron monument case and cover. The Old Everett Monument Book describes the monument as a Standard City of Everett Monument that is 22 feet East and 22 feet North of the center of the intersection. TO REACH Located at the northeast angle of the intersection of Hoyt Avenue and Hewitt Avenue. REFERENCES	Meters	109806.3389	39'	7241.0094			
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	A copper tack in le cover. The Old Eve Monument that is 2	ad set in the top of a erett Monument Boo 22 feet East and 22 fe	ek describ eet North	es the mono	ument as a Standarder of the intersection	l City of Everett	
	REFERENCES Az from North	Distance	Refe	erence Desc	ription		

Month & Year Recovered: Condition of Mark: Good Recovered By: Perteet 10/27/99 Engineering Inc.